#11

SEQUENCE LISTING

<110> AntiCancer, Inc.
      Xu, Mingxu
      Han, Oinghong

<120> HIGH EXPRESSION AND PRODUCTION OF HIGN
      SPECIFIC ACTIVITY RECOMBINANT S-ADENOSYLHOMOCYSTAINASE
      (SAHH) AND IMPROVED ASSAYS FOR S-ADENOSYLMETHIONINE (SAM)

<130> 31276-20026.00

<140> US 09/759,990
<141> 2001-01-12

<150> US 60/176,444
<151> 2000-01-14

<160> 5

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 1461
<212> DNA
<213> Unknown

<220>
<223> Nucleotide sequence encoding SAHH

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cttcgtgagc gttattccgc ttctaagcca ttgaagggtg tcagaatctc tggttccctc   180
cacatgacag tccagacagc cgtcctcatc gagacactca cagctcttgg tgctgatgtc   240
agatgggctt cctgcaacat cttctctaca caagatacag ccgctgctgc tatcgttgtc   300
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acactcccag aatactggga gaacacatac cgcgctctca catggccaga tggtcaaggc   420
ccacagcagg ttgtcgatga tggtggtgat gctacactcc tcatctccaa gggcttcgaa   480
ttcgaaacag ccggtgctgt tccagagcca acagaagctg acaacctcga ataccgctgc   540
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acagatggcc tcatgaaata cccaggcatc aagcacatcc aatcaagcc agaatacgac   1140
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ccgaagcatc tcgatgaaga agtcgctcgc ctccacctcg atctctcga tgtccacctt   1380
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<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Upstream primer

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<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Downstream pprimer

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<210> 4
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

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<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

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